

# **FEDERAL ITEM IDENTIFICATION GUIDE**

## **AGRICULTURAL SUPPLIES**

This Reprint replaces FIIG T099, dated March 1, 2002.



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This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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## GENERAL INFORMATION

### 1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

### 2. Contents

This FIIG is comprised of the following:

- Index of Approved Item Names Covered by this FIIG
- Applicability Key Index
- Section I - Item Characteristics Data Requirements
- Section III - New text that should be here.
- Appendix A - Reply Tables
- Appendix B - Reference Drawing Groups (as applicable)
- Appendix C - Technical Data Tables (as applicable)

#### a. Index of Approved Item Names Covered by this FIIG:

The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

#### b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

(1) The letter "X" indicates the requirement must be answered for a full descriptive item.

(2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (\*) is used in conjunction with the applicability key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

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### c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

#### (1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (\*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

#### (2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

#### (b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (\*). Steps (1) through (6) are repeated for each application of the requirement.

#### (c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign (\$) for an OR condition, or a double dollar sign (\$\$) for an AND condition, (5) the mode code, (6) the response or reply code

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(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (\*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

### (3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

### (4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

### (5) Reply Code:

A code that represents an established authorized reply to a requirement.

#### d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

#### e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

#### f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

#### g. Appendix C - Technical Data Tables:

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This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

<u>MRC</u>	<u>Mode</u> <u>Code</u>	<u>Requirement</u>	<u>Example</u>
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

### 4. Special Instructions and Indicator Definitions

#### a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

#### b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

### 5. Indexes

#### a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

#### b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

#### c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

### 6. Maintenance

Requests for revisions and other changes will be directed to:

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INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

**INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG**

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
CAT FOOD	04400	AB
DOG FOOD	04401	AB
FEED, BRAN, WHEAT	04404	AC
FERTILIZER	32400	AE

Material(s) used in supplying plant food either directly or by chemical reaction with the soil. The item generally contains binders and fillers. If the item contains no binders and fillers, and is a straight, single chemical, see chemical name.

GRAIN, CORN	16292	AG
GRAIN, OATS	04311	AJ
GRAIN, WHEAT	16293	AG
GUINEA PIG FOOD	27522	AB
HAY, FEEDING	04409	AD
MINK FOOD	30107	AB
MONKEY FOOD	27523	AB
MULTIVITAMIN CAPSULES, PIGEON	19146	AH
PEAT, MOSS	12797	AF

Semicarbonized vegetable tissue formed by partial decomposition of mosses, usually Sphagnum and/or Hypnum. Excludes PEAT, REED-SEDGE and peat humus (muck).

SEED, ALFALFA	30108	BA
SEED, BAHIAGRASS	30109	BA
SEED, BEAN	04064	BA
SEED, BEET	04065	BA
SEED, BENTGRASS	31807	BA
SEED, BERMUDAGRASS	11218	BA

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
SEED, BLUEGRASS	11228	BA
SEED, BLUESTEM	31806	BA
SEED, BROCCOLI	04047	BA
SEED, BROME	29697	BA
SEED, BRUSSEL SPROUTS	04895	BA
SEED, BUFFALOGRASS	31808	BA
SEED, CABBAGE	27991	BA
SEED, CABBAGE, CHINESE	04048	BA
SEED, CANARYGRASS	31809	BA
SEED, CANTALOUPE	04066	BA
SEED, CARROT	04067	BA
SEED, CAULIFLOWER	04068	BA
SEED, CLOVER	11229	BA
SEED, COWPEA	11219	BA
SEED, CROWNVETCH	30110	BA
SEED, CUCUMBER	04050	BA
SEED, DROPSEED, SAND	33537	BA
SEED, EGGPLANT	04069	BA
SEED, ENDIVE	04070	BA
SEED, FESCUE	11230	BA
SEED, FLAX	33538	BA
SEED, GARLIC	04071	BA
SEED, GRAMA	33539	BA
SEED, GRASS, LAWN, MIXED	11225	BA
SEED, GRASS, PASTURE, MIXED	29540	BA

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
SEED, GUAR	33540	BA
SEED, JAPANESE LAWNGRASS	33541	BA
SEED, JOHNSONGRASS	33542	BA
SEED, KALE	04072	BA
SEED, LESPEDEZA, KOREAN	30112	BA
SEED, LETTUCE	04051	BA
SEED, LOVEGRASS, WEEPING	30111	BA
SEED, MUSKMELON	04073	BA
SEED, MUSTARD	04074	BA
SEED, OKRA	04052	BA
SEED, ONION	04075	BA
SEED, ORCHARDGRASS	11220	BA
SEED, PANICGRASS	33543	BA
SEED, PARSLEY	04053	BA
SEED, PEA	04054	BA
SEED, PEANUT	04076	BA
SEED, PEPPER	04055	BA
SEED, POTATO	04056	BA
SEED, PUMPKIN	04057	BA
SEED, RADISH	04077	BA
SEED, REDTOP	11221	BA
SEED, RICEGRASS, INDIAN	33544	BA
SEED, RYE	11222	BA

Excludes SEED, RYEGRASS.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
SEED, RYEGRASS	11232	BA
Excludes SEED, RYE.		
SEED, SORGHUM	33545	BA
SEED, SOYBEAN	11223	BA
SEED, SPINACH	04058	BA
SEED, SQUASH	04059	BA
SEED, SWEET CORN	04060	BA
SEED, SWEET POTATO	04061	BA
SEED, SWEETCLOVER	33546	BA
SEED, SWISS CHARD	04078	BA
SEED, SWITCHGRASS	33547	BA
SEED, TIMOTHY	11224	BA
SEED, TOMATO	04079	BA
SEED, TREFOIL	33548	BA
SEED, TURNIP	04080	BA
SEED, VELVETGRASS	33549	BA
SEED, VETCH	33550	BA
SEED, WATERMELON	04081	BA
SEED, WHEATGRASS	27981	BA
SEED, WILD RYE	33551	BA

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## APPLICABILITY KEY INDEX

	<u>AB</u>	<u>AC</u>	<u>AD</u>	<u>AE</u>	<u>AF</u>	<u>AG</u>	<u>AH</u>	<u>AJ</u>
NAME	X	X	X	X	X	X	X	X
AQPF	X	X	X					
AGXW	X	X	X	X				
CGCY						X		X
BDZP	X		X			X		X
ALJJ	AR							
CGCZ				AR				
CGDB				AR				
CGDC				AR				
ATNG					AR			
CGDD					AR			
CGDF					AR			
CGDG					AR			
AGUC	AR			AR	AR	AR		AR
AGXZ	AR			AR	AR	AR		AR
FEAT	AR	AR	AR	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR	AR	AR	AR
ELCD	AR	AR	AR	AR	AR	AR	AR	AR
AFJK	AR	AR	AR	AR	AR	AR	AR	AR
AWJN	AR	AR	AR	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR	AR	AR	AR
ZZZP	AR	AR	AR	AR	AR	AR	AR	AR
ZZZV	AR	AR	AR	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR	AR	AR	AR

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BA

NAME	X
CGDJ	AR
CGDK	AR
CGDL	AR
CGDM	AR
CHQX	AR
CHQY	AR
CHQZ	AR
CHRB	AR
CHRC	AR
ASBB	AR
ALBY	AR
AGUC	AR
AGXZ	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
AWJN	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR



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## Body

### SECTION: A

APP

Key	MRC	Mode Code	Requirements
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ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED04400\*)

AB, AC, AD

AQPF	D	ITEM CONTENT
------	---	--------------

Definition: AN INDICATION OF THE CONTENT OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., AQPFDAAX\*; AQPFDABA\$\$DABH\*)

AB, AC, AD, AE

AGXW	D	PHYSICAL FORM
------	---	---------------

Definition: THE RECOGNIZED SHAPE, CONFIGURATION, STRUCTURE, OR MOLD OF A SUBSTANCE, NATURAL OR REFINED, THAT MOST NEARLY CORRESPONDS TO THE APPEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., AGXWDAACD\*; AGXWDAABK\$DAABN\*; AGXWDAABM\$\$DAABP\*)

AG, AJ

CGCY	D	CLASS
------	---	-------

Definition: AN INDICATION OF THE CLASS TO WHICH THE ITEM BELONGS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGCYDAAYM\*; CGCYDAACT\$DAAYL\*)

<u>REPLY CODE</u>	<u>REPLY (AE92)</u>
-------------------	---------------------

A	ANY ACCEPTABLE
---	----------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		AAYG	BLACK
		AAYH	FEED
		AAYJ	GRAY
		AALK	MIXED
		AAYK	MIXED FEED
		AACT	RED
		AAYL	WHITE
		AAYM	YELLOW

AB, AD, AG, AJ

BDZP            D            QUALITY CLASSIFICATION

Definition: THE CLASSIFICATION WHICH IDENTIFIES THE QUALITY OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 5. (e.g., BDZPDAC\*; BDZPDAC\$DAM\*)

AB\*

ALJJ            D            OPTIONAL INGREDIENT

Definition: AN INGREDIENT WHICH MAY BE ADDED TO OR MIXED WITH THE BASIC ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALJJDAEY\*; ALJJDAEX\$\$DAEY\*)

<u>REPLY CODE</u>	<u>REPLY (AH50)</u>
AEW	COD LIVER OIL
AEX	MINERALS
ADG	VITAMIN C
AEY	VITAMINS

AE\*

CGCZ            B            NITROGEN CONTENT PERCENTAGE

Definition: THE NITROGEN CONTENT OF THE ITEM, EXPRESSED IN PERCENT.

Reply Instructions: Enter the numeric value. (e.g., CGCZB6.00\*)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
AE*			
	CGDB	B	AVAILABLE PHOSPHORIC OXIDE CONTENT PERCENTAGE
	Definition: THE AVAILABLE PHOSPHORIC OXIDE CONTENT, EXPRESSED IN PERCENT.		
	Reply Instructions: Enter the numeric value. (e.g., CGDBB10.00*)		
AE*			
	CGDC	B	AVAILABLE POTASH CONTENT PERCENTAGE
	Definition: THE AVAILABLE POTASH CONTENT, EXPRESSED IN PERCENT.		
	Reply Instructions: Enter the numeric value. (e.g., CGDCB4.00*)		
AF*			
	ATNG	F	PH VALUE RANGE
	Definition: THE MINIMUM AND MAXIMUM LIMITS OF PH VALUES.		
	Reply Instructions: Enter the numeric values, separated by a slash. Precede values with the letter P. (e.g., ATNGFP3.2/P4.5*)		
AF*			
	CGDD	B	MAXIMUM MOISTURE CONTENT PERCENTAGE
	Definition: THE MAXIMUM MOISTURE CONTENT OF THE ITEM, EXPRESSED IN PERCENT.		
	Reply Instructions: Enter the numeric value, based on the oven-dry weight. (e.g., CGDDB45.0*)		
AF*			
	CGDF	B	MAXIMUM ASH CONTENT PERCENTAGE BY WEIGHT
	Definition: THE MAXIMUM ASH CONTENT OF THE ITEM, EXPRESSED IN PERCENT BY WEIGHT.		

FIIG T  
Section Parts

APP

Key	MRC	Mode Code	Requirements
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Reply Instructions: Enter the numeric value, based on the oven-dry weight. (e.g., CGDFB10.0\*)

AF\*

CGDG	B	MINIMUM WATER RETENTION PERCENTAGE
------	---	------------------------------------

Definition: THE MINIMUM PERCENTAGE OF WATER THE ITEM IS CAPABLE OF HOLDING.

Reply Instructions: Enter the numeric value, based on oven-dry weight. (e.g., CGDGB800.0\*)

AB\*, AE\*, AF\*, AG\*, AJ\*

AGUC	A	UNIT PACKAGE QUANTITY
------	---	-----------------------

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA80 LBS\*)

AB\*, AE\*, AF\*, AG\*, AJ\*

AGXZ	D	UNIT PACKAGE TYPE
------	---	-------------------

Definition: INDICATES THE TYPE OF CONTAINER IN WHICH THE ITEM OF SUPPLY IS PACKAGED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 4. (e.g., AGXZDAAAH\*; AGXZDAAAH\$DAABR\*)

FIIG T  
Section Parts

**SECTION: B**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

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ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED04051\*)

ALL\*

CGDJ	D	VARIETY
------	---	---------

Definition: A NAME WHICH REPRESENTS A CLASSIFICATION OF A SUBSPECIES.

*Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 3. (e.g., CGDJDCM\*; CGDJDCD\$\$DDD\*)*

*ALL\**

CGDK	B	VARIETY CONTENT PERCENTAGE
------	---	----------------------------

Definition: THE VARIETY CONTENT, EXPRESSED IN PERCENT.

*Reply Instructions: Enter the numeric value. (e.g., CGDKB40.0\*; CGDKB55.0\$\$B40.0\*)*

*ALL\**

CGDL	B	MINIMUM PURITY PERCENTAGE
------	---	---------------------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
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Definition: THE MINIMUM PURITY LEVEL OF THE ITEM, EXPRESSED IN PERCENT.

*Reply Instructions: Enter the numeric value. (e.g., CGDLB98.0\*; CGDLB75.0\$\$B85.0\*)*

ALL\*

CGDM	B	MINIMUM GERMINATION PERCENTAGE
------	---	--------------------------------

Definition: THE MINIMUM PERCENTAGE OF GERMINATION.

*Reply Instructions: Enter the numeric value. (e.g., CGDMB89.0\*; CGDMB95.0\$\$B91.0\*)*

ALL\*

CHQX	D	VARIETAL TYPE
------	---	---------------

Definition: THE NAME OR PHRASE WHICH REPRESENTS THE SUBDIVISION OF A VARIETY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CHQXDDX\*; CHQXDDSD\$DDW\*)

<u>REPLY CODE</u>	<u>REPLY (AL42)</u>
A	ANY ACCEPTABLE
DA	MANCHAR COMMON
DS	MERION
DT	POLE BEAN
DW	RED, CREEPING
DX	WHITE SWEET CORN

ALL\*

CHQY	A	MATURITY TIME IN DAYS
------	---	-----------------------



FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: THE AVERAGE NUMBER OF DAYS REQUIRED FOR MATURITY.

Reply Instructions: Enter the number of days. (e.g., CHQYA60\*)

*If the maturity time varies, use AND (\$\$) Coding entering the quantity of days in ascending sequence. (e.g., CHQY1AA60\$\$A70\*)*

ALL\*

CHQZ	D	PROPAGATION DESIGNATION
------	---	-------------------------

Definition: THE DESIGNATION BY WHICH THE PROPAGATION OF AN ITEM IS IDENTIFIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CHQZDAFA\*)

REPLY CODE

A  
AEZ  
AFA

REPLY (AH50)

ANY ACCEPTABLE  
HYBRID VARIETY  
REGULAR VARIETY

ALL\*

CHRB	D	RESISTANCE TYPE
------	---	-----------------

Definition: INDICATES THE FACTOR(S) TO WHICH THE ITEM IS RESISTANT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CHRBDNZ\*; CHRBDNX\$\$DPA\*)

REPLY CODE

NX  
NY  
NZ  
PA  
PB

REPLY (AA65)

DROUGHT  
RUST  
SHADE TOLERANT  
WILT  
WINTER HARDY

ALL\*

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Section Parts

APP Key	MRC	Mode Code	Requirements
	CHRC	B	MAXIMUM WEED SEED CONTENT PERCENTAGE

Definition: THE MAXIMUM WEED SEED CONTENT, EXPRESSED IN PERCENT.

Reply Instructions: Enter the numeric value. (e.g., CHRCB1.00\*)

ALL\*

ASBB	D	CHEMICAL TREATMENT
------	---	--------------------

Definition: AN INDICATION OF THE CHEMICAL TREATMENT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ASBBDABG\*; ASBBDABG\$DABJ\*; ASBBDABG\$\$DABH\*)

<u>REPLY CODE</u>	<u>REPLY (AJ08)</u>
ABG	DICHLONE
ABH	LINDANE
ABJ	ZINC HYDROXIDE

ALL\*

ALBY	D	USAGE DESIGN
------	---	--------------

Definition: INDICATES THE DESIGNED USE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALBYDASM\*) "

Agricultural" includes grasses, field beans, field corn, etc., while "Vegetable" includes peas, carrots, garden beans, etc.

<u>REPLY CODE</u>	<u>REPLY (AH21)</u>
ASM	AGRICULTURAL
A	ANY ACCEPTABLE
ASN	VEGETABLE

ALL\*

AGUC	A	UNIT PACKAGE QUANTITY
------	---	-----------------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
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---

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA100 LB\*)

ALL\*

AGXZ	D	UNIT PACKAGE TYPE
------	---	-------------------

Definition: INDICATES THE TYPE OF CONTAINER IN WHICH THE ITEM OF SUPPLY IS PACKAGED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 4. (e.g., AGXZDAAAH\*; AGXZDAAAH\$DAABR\*)

**SECTION: STANDARD**

APP

Key    MRC            Mode Code    Requirements

ALL \*

FEAT            G            SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP\*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE\*)

ALL \*

TEST            J            TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321\*;

TESTJA1234A-654321\$\$JB5556A-663654\*;

TESTJAA2345-654321\$JB55566-663654\*)

REPLY  
CODE

REPLY (AC28)

C

DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)

A

SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications,

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APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

			reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.)
		B	STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)

ALL \*

SPCL	G	SPECIAL TEST FEATURES
------	---	-----------------------

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS\*)

ALL \*

ZZZK	J	SPECIFICATION/STANDARD DATA
------	---	-----------------------------

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B\*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/\*;

ZZZKJP80205-NAS1103\*;

ZZZKJS81349-MIL-C-1140C/CE/\*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103\*)

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APP

Key    MRC            Mode Code    Requirements

---

<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL\* (See Note Above)

ZZZT            J            NONDEFINITIVE SPEC/STD DATA

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 6, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1\*; ZZZTJTY1\$JSTA\*; ZZZTJTY1\$JSTA\*)

ALL \*

ZZZW            G            DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL\*)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

ALL \*

ZZZX	G	DEPARTURE FROM CITED DESIGNATOR
------	---	---------------------------------

Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL\*)

ALL \*

ZZZY	G	REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS
------	---	--

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS\*; ZZZYGAS DIFFERENTIATED BY MATERIAL\*)

ALL \*

CRTL	A	CRITICALITY CODE JUSTIFICATION
------	---	--------------------------------

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL\*; CRTLAMATL\$\$ASURF\*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.

ALL \* (See Note Above)

FIIG T  
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

PRPY	A	PROPRIETARY CHARACTERISTICS
------	---	-----------------------------

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS\*; PRPYANPAC\*; PRPYAMATL\$\$ASURF\*)

ALL \*

ELRN	G	EXTRA LONG REFERENCE NUMBER
------	---	-----------------------------

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code. (e.g., ELRNGANN112036BIL060557LEN0313605UZ062365\*)

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL \*

ELCD	D	EXTRA LONG CHARACTERISTIC DESCRIPTION
------	---	---------------------------------------

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA\*)

<u>REPLY</u> <u>CODE</u>
-----------------------------

A
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<u>REPLY (AN58)</u>
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ADDITIONAL DESCRIPTIVE DATA ON MANUAL RECORD
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Section Parts

**SECTION: SUPPTECH**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

AFJK	J	CUBIC MEASURE
------	---	---------------

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFJKJF27.000\*; AFJKJE9.000\*)

<u>REPLY CODE</u>	<u>REPLY (AD42)</u>
C	CUBIC CENTIMETERS
F	CUBIC FEET
B	CUBIC INCHES
E	CUBIC METERS

ALL

AWJN	J	UNPACKAGED UNIT WEIGHT
------	---	------------------------

Definition: THE MEASURED WEIGHT OF AN ITEM UNENCUMBERED BY PACKAGING.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AWJNJAN14.000\*; AWJNJA50.000\*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
BA	GRAMS
AJ	KILOGRAMS
AN	OUNCES
AS	POUNDS

ALL

SUPP	G	SUPPLEMENTARY FEATURES
------	---	------------------------

Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

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Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
			Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)
ALL			
	ZZZP	J	PURCHASE DESCRIPTION IDENTIFICATION
			Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.
			Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) Code, followed by a dash and the identifying number of the document.
			(e.g., ZZZPJ81337-30624A*)
ALL			
	ZZZV	G	FSC APPLICATION DATA
			Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.
			Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g., ZZZVGFUEL SYSTEM, GASOLINE ENGINE, NONAIRCRAFT*)
ALL			
	AGAV	G	END ITEM IDENTIFICATION
			Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.
			Reply Instructions: Enter the applicable reply in clear text.
			(e.g., AGAVG3930-00-000-0000*;
			AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)

FIG T  
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Table 1 - PHYSICAL FORMS  
PHYSICAL FORMS

<u>REPLY CODE</u>	<u>REPLY (AE98)</u>
A	ANY ACCEPTABLE
ACJ	BALE
AABJ	BISCUIT
AABK	BLOCK
AABL	CAKE
AABM	CANNED
AABN	CHUNKS
AABP	CHUNKS W/GRAVY
AABQ	CRUSHED
AABR	CRYSTALLINE
AABS	DOUBLE COMPRESSED BALES
AABT	FROZEN
AABW	GRANULAR
AABX	GROUND
AABY	KIBBLED BISCUIT
AACA	LUMP
AACB	MEAL
AACC	MEAT BALL
AACD	PELLET (Prilled)
AAAM	POWDER

Table 2 - ITEM CONTENTS  
ITEM CONTENTS

<u>REPLY CODE</u>	<u>REPLY (AL22)</u>
ABT	ALFALFA
A	ANY ACCEPTABLE
AAM	BRAN-WHEAT MIXTURE
AAN	CANNED FISH
AAP	CANNED FISH-MEAT MIXTURE
AAQ	CANNED MEAT-CEREAL
AAR	CLOVER
AAS	COOKED BEEF
AAT	COOKED BEEF-BEEF BY-PRODUCTS
AAW	COOKED BEEF LIVER
AAX	COOKED CEREAL
AAZ	COOKED CHICKEN
ABZ	COOKED FISH-GRAIN-MEAT MIXTURE
ABY	COOKED FISH-GRAIN MIXTURE
ABA	COOKED HORSEMEAT
ABB	COOKED HORSEMEAT-CORNMEAL
ABC	COOKED MEAT

<u>REPLY CODE</u>	<u>REPLY (AL22)</u>
ABD	COOKED MEAT-CEREAL
ABE	COOKED MEAT MIXTURE
ABF	COOKED POULTRY-CEREAL
ABG	COOKED TUNA-CHICKEN PARTS
ABH	DRIED CEREAL
ABK	DRIED CEREAL-FISH MEAL
ABL	DRY MEAT-CEREAL
AAL	GRASS
ABM	HORSEMEAT-BEEF
ABW	HORSEMEAT BY-PRODUCTS
ABP	RAW CEREAL
ABQ	RAW CEREAL-BONE MEAL
ABX	RAW CEREAL-FISH
ABS	TIMOTHY

Table 3 - VARIETIES  
VARIETIES

<u>REPLY CODE</u>	<u>REPLY (AL42)</u>
CH	AGRICULTURAL
CJ	ANNUAL
A	ANY ACCEPTABLE
CK	BAHIAGRASS, PENSACOLA
CL	BENTGRASS, COLONIAL
EA	BLUEGRASS, CANADA
CM	BLUEGRASS, KENTUCKY
CN	BROMEGRASS
CP	BROMEGRASS, SMOOTH
CQ	CHEWINGS
DY	CLOVER, WHITE
CR	CLOVER, WHITE DUTCH
CS	COLONIAL
CT	COMMON
CW	CRESTED
CX	CRESTED WHEAT GRASS
EB	DACTYLIS
CY	FESCUE, CHEWINGS
CZ	INTERMEDIATE WHEAT GRASS
BA	ITALIAN
DB	KENTUCKY 31 TALL
DC	LESPEDEZA, COMMON
DD	LESPEDEZA, KOREAN
DE	PENNGIFT CROWNVETCH 1580
DF	PENNLAWN
DG	PENSACOLA
DH	PERENNIAL
DJ	RED

<u>REPLY CODE</u>	<u>REPLY (AL42)</u>
DK	RED, CHEWINGS
DW	RED, CREEPING
DL	REDTOP
DZ	RYEGRASS, PERENNIAL
DM	SHEEP
DN	STANDARD CRESTED
DP	TALL
DQ	TETRAPETKUS
DR	WHITE

Table 4 - PACKAGE TYPES  
PACKAGE TYPES

<u>REPLY CODE</u>	<u>REPLY (AE96)</u>
A	ANY ACCEPTABLE
AAAH	BAG
AACE	BAG, PAPER
AACF	BAG, PAPER 4-PLY
AABR	BAG, PLASTIC
AAMD	BAG, PLASTIC LINED
AACG	BALE
AACH	BALE, PLASTIC LINED
AAAB	BOX
AAAS	CAN
AAAC	CARTON
AAAK	CASE
AAAF	PACKAGE
AABT	PACKET
AABH	SACK

Table 5 - QUALITY CLASSIFICATIONS  
QUALITY CLASSIFICATIONS

<u>REPLY CODE</u>	<u>REPLY (AE99)</u>
A	ANY ACCEPTABLE
AC	BEST COMMERCIAL (Highest Commercial)
AM	HIGH COMMERCIAL
FX	HORTICULTURAL
AP	NO. 1 GRADE
BL	NO. 2 GRADE
BM	NO. 3 GRADE
FY	SAMPLE
FZ	TOUGH



Table 6 - NONDEFINITIVE SPEC/STD DATA  
NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
ML	MATERIAL
MH	MESH
ME	METHOD
MD	MODEL
MT	MOUNTING
NR	NUMBER

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APPENDIX A

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

## Reference Drawing Groups

**No table of contents entries found.**

## Technical Data Tables

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OUNCE TO DECIMAL OF A POUND CONVERSION CHART .....	44



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APPENDIX C

STANDARD FRACTION TO DECIMAL CONVERSION CHART

<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>	<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>
				1/64	.016	.0156					33/64	.516	.5156
			1/32	-----	.031	.0312				17/32	-----	.531	.5312
				3/64	.047	.0469					35/64	.547	.5469
		1/16	-----		.062	.0625			9/16	-----	-----	.562	.5625
				5/64	.078	.0781					37/64	.578	.5781
			3/32	-----	.094	.0938				19/32	-----	.594	.5938
				7/64	.109	.1094					39/64	.609	.6094
	1/8	-----	-----	-----	.125	.1250		5/8	-----	-----	-----	.625	.6250
				9/64	.141	.1406					41/64	.641	.6406
			5/32	-----	.156	.1562				21/32	-----	.656	.6562
				11/64	.172	.1719					43/64	.672	.6719
		3/16	-----	-----	.188	.1875			11/16	-----	-----	.688	.6875
				13/64	.203	.2031					45/64	.703	.7031
			7/32	-----	.219	.2188				23/32	-----	.719	.7188
				15/64	.234	.2344					47/64	.734	.7344
1/4	-----	-----	-----	-----	.250	.2500	3/4	-----	-----	-----	-----	.750	.7500
				17/64	.266	.2656					49/64	.766	.7656
			9/32	-----	.281	.2812				25/32	-----	.781	.7812
				19/64	.297	.2969					51/64	.797	.7969
		5/16	-----	-----	.312	.3125			13/16	-----	-----	.812	.8125
				21/64	.328	.3281					53/64	.828	.8281
			11/32	-----	.344	.3438				27/32	-----	.844	.8438
				23/64	.359	.3594					55/64	.859	.8594
	3/8	-----	-----	-----	.375	.3750		7/8	-----	-----	-----	.875	.8750
				25/64	.391	.3906					57/64	.891	.8906
			13/32	-----	.406	.4062				29/32	-----	.906	.9062
				27/64	.422	.4219					59/64	.922	.9219
		7/16	-----	-----	.438	.4375			15/16	-----	-----	.938	.9375
				29/64	.453	.4531					61/64	.953	.9531
			15/32	-----	.469	.4688				31/32	-----	.969	.9688
				31/64	.484	.4844					63/64	.984	.9844
					.500	.5000						1.000	1.0000

OUNCE TO DECIMAL OF A POUND CONVERSION CHART

<u>OUNCES</u>	<u>POUNDS</u>
1	0.062
2	0.125
3	0.188
4	0.250
5	0.312
6	0.375
7	0.438
8	0.500
9	0.562
10	0.625
11	0.688
12	0.750
13	0.812
14	0.875
15	0.938
16	1.000

## **FIIG Change List**

FIIG Change List, Effective May 7, 2010

This change replaced with ISAC or and/or coding.